How to Access MD iMAP 2.0 Image Service in MicroStation v8i
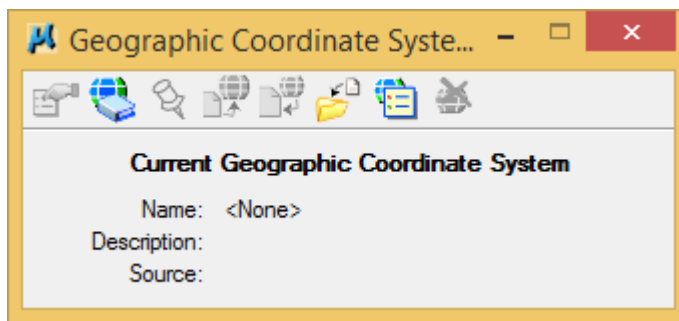
The MD iMAP 2.0 Image Service (Six Inch Resolution) is located at:
http://geodata.md.gov/imap/rest/services/Imagery/MD_SixInchImagery/ImageServer. This service offers statewide coverage.

The MD iMAP 2.0 Image Service (Three Inch Resolution) is located at:
http://geodata.md.gov/imap/rest/services/Imagery/MD_ThreeInchImagery/ImageServer. This service offers only select coverage.

1. Open MicroStation v8i

2. Navigate to the top left of the screen and launch **Tools > Geographic > Select Geographic Coordinate System,** the following dialog will pop-up.

3. Click the [icon] icon (from Library) button to select a projection.
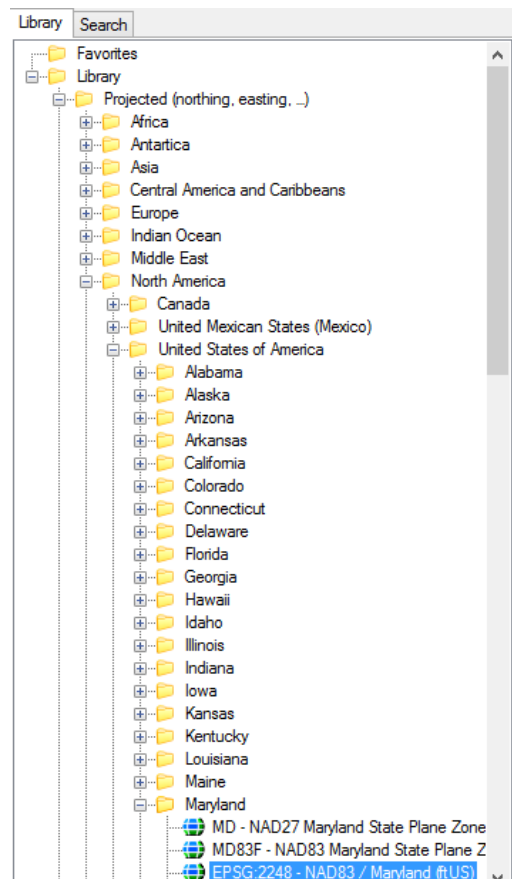
4. Another dialog will pop up. Expand the **Library** folder structure and navigate to your DGNs working projection.

5. Navigate to the following: **Projected (northing,easting,…) > North America > United States of America > Maryland > EPSG: 2248 – NAD83/Maryland.** Once selected Click OK.

6. Once selected the **Select Geographic Coordinate System** will confirm your projection.

7. Next Launch **Raster Manager** dialog.

8. In the Raster Manager click:

File > Attach > WMS

In the **Attach Raster Reference** dialog navigate to the following file based on the specific imagery you want to consume.

a. Six Inch Resolution (Statewide Coverage):
   <Drive Letter>:\resources\cadd\MDiMAPImagery_6in.xwms

b. Three Inch Resolution (Select Coverage):
   <Drive Letter>:\resources\cadd\MDiMAPImagery_3in.xwms

9. Click **Open**.

10. In the **Raster Attachment Options** dialog, click **Attach**.